

through the variable display portions 22 to 24, thereby it can be seen and recognized the state that the symbol rows 141~143 formed on the reels 220 are variably displayed while scrolling (S152 in FIG. 23).

[0125] Further, for example, as shown in FIG. 22C, after the symbols of the reels 220 are seen and recognized through the variable display portions 22 to 24 (S53 in FIG. 23), if it is determined that the number of times of the free games reaches to the number of times determined in S 12 (S55: YES), the demonstration effect that lightning goes away from the big tree near the house is displayed on the lower liquid crystal display 4 as shown in FIG. 23D (S152 in FIG. 23). At that time, according to blink of lightning, the effective sounds are output, and it is reciprocally repeated the state that the reels 220 in the cabinet 2 can be seen and recognized and the state that the reels 220 in the cabinet 2 cannot be seen and recognized. This repetition may be periodically done with a predetermined interval (for example, every 2 seconds) and may be randomly done by utilizing the random number values. The contents of the demonstration effect are stored in the image ROM 82.

[0126] Here, as for the demonstration effect of the shift effect process done at the timing of S152 in FIG. 23 and the demonstration effect of the shift effect process done at the timing of S152 in FIG. 23, a plurality of patterns for the demonstration effect may be stored in the image ROM 82. At that time, for example, as shown in FIG. 19, three patterns for the demonstration effect may be stored in the image ROM 82 and the demonstration effect may be determined by conducting the lottery using the random number values every 10 games, 20 games and 30 games which correspond to the number of times of the free games repeatedly done. That is to say, if the repetition number of times of the free games is 10 games, the lottery table shown in FIG. 19A is utilized. The range of the random number values utilized in the lottery table is set in a range of 0~63. And if the random number value sampled by the random number sampling circuit 56 lies in a range of 0~2, the shift effect process according to the demonstration effect is executed on the basis of the effect pattern 1. And if the random number value sampled by the random number sampling circuit 56 lies in a range of 3~15, the shift effect process according to the demonstration effect is executed on the basis of the effect pattern 2. And if the random number value sampled by the random number sampling circuit 56 lies in a range of 16~63, the shift effect process according to the demonstration effect is executed on the basis of the effect pattern 3. Here, as for the timing at which the random number value is sampled by the random number sampling circuit 56, it is desirable that the random number value is sampled in the lottery process in the main process program (S12) in which the lottery of the repetition number of times of the free games is done.

[0127] And if the repetition number of times of the free games is 20 games, the lottery table shown in FIG. 19B is utilized. The range of the random number values utilized in the lottery table is set in a range of 0~63. And if the random number value sampled by the random number sampling circuit 56 lies in a range of 0~4, the shift effect process according to the demonstration effect is executed on the basis of the effect pattern 1. And if the random number value sampled by the random number sampling circuit 56 lies in a range of 5~62, the shift effect process according to the

demonstration effect is executed on the basis of the effect pattern 2. And if the random number value sampled by the random number sampling circuit 56 is 63, the shift effect process according to the demonstration effect is executed on the basis of the effect pattern 3. Here, as for the timing at which the random number value is sampled by the random number sampling circuit 56, it is desirable that the random number value is sampled in the lottery process in the main process program (S12) in which the lottery of the repetition number of times of the free games is done.

[0128] And if the repetition number of times of the free games is 30 games, the lottery table shown in FIG. 19C is utilized. The range of the random number values utilized in the lottery table is set in a range of 0~63. And if the random number value sampled by the random number sampling circuit 56 lies in a range of 0~51, the shift effect process according to the demonstration effect is executed on the basis of the effect pattern 1. And if the random number value sampled by the random number sampling circuit 56 is 52, the shift effect process according to the demonstration effect is executed on the basis of the effect pattern 2. And if the random number value sampled by the random number sampling circuit 53 is 63, the shift effect process according to the demonstration effect is executed on the basis of the effect pattern 3. Here, as for the timing at which the random number value is sampled by the random number sampling circuit 56, it is desirable that the random number value is sampled in the lottery process in the main process program (S12) in which the lottery of the repetition number of times of the free games is done.

[0129] Here, in the lottery table shown in FIG. 19A which is utilized when the repetition number of times of the free games is 10 games, the random number value range allotted for the effect pattern 3 is made large, and in the lottery table shown in FIG. 19B which is utilized when the repetition number of times of the free games is 20 games, the random number value range allotted for the effect pattern 2, and further, in the lottery table shown in FIG. 19C which is utilized when the repetition number of times of the free games is 30 games, the random number value range allotted for the effect pattern 1 is made large. Therefore, the repetition number of times of the free games can be inferred based on the effect pattern of the demonstration effect in the shift effect process done at the timing of S151 in FIG. 23.

[0130] As mentioned in detail, in the slot machine 1 of the embodiment, the base game is executed by controlling the lower liquid crystal display 4 on the cabinet 2 through the CPU 50 (S13 in FIG. 14) and the free game is executed by controlling the reels 220 in the cabinet 2 (S15 in FIG. 14). Thus, the slot machine 1 is the gaming machine that the base game is executed by utilizing the lower liquid crystal display 4 on the cabinet 2 and the free game is executed by utilizing the reels 220 in the cabinet 2. Further, the lower liquid crystal display 4 on the cabinet 2 arranged in front of the reels 220 in the cabinet 2 when seen from the front side of the slot machine 1 is controlled by the CPU 50 so that the lower liquid crystal display 4 conceals the reels 220 in the cabinet 2, except for the case that the free game is executed by utilizing the reels 220 in the cabinet 2 through the openings 35A~35C of the diffusion sheet 35 and the openings 36A~36C of the light guiding plate 36. And the lower liquid crystal display 4 is controlled by the CPU 50 so that the lower liquid crystal display 4 is made transparent and the